

### Construction/Demolition Waste Management Recycling Resources

#### Why practice construction/demolition (C&D) waste management?

C&D project waste is one of the largest contributors to our landfills. Depending on where you live and the services provided, anywhere between 25-40% of landfills are filled with these materials, a lot of which can be recycled or salvaged. You can reuse or recycle most C&D waste including concrete, porcelain, rigid plastics, tile, lumber, metals, masonry, plastic, rock, carpet, and insulation. The practice of diverting and minimizing unwanted C&D waste makes our County more environmentally and economically sustainable through the following:

- **Minimize embodied energy**: by recycling or reusing materials, you are using less energy through the processes of transporting, disposing, and manufacturing new materials and waste requires fossil fuels or other forms of energy;
- Reduce methane emissions: improper decomposition of materials (lumber, etc.) release more greenhouse gases than would naturally occur, which play a role in the effects of climate change;
- Less money spent from homeowners or contractors: reusing materials when able saves money;
- Smaller amount of landfill space used

#### Construction Waste Management Plans:

A successful construction waste management plan should be incorporated in all stages of the design, build, and demolition processes. A construction waste management plan should:

- List materials in project that can be recycled or reused
- Specify location and fee information to recycle and dispose materials
- Adopt protocol for sorting and transporting materials that are recyclable
- Incorporate provisions that address infringements of the construction waste management plan, including ways to ameliorate noncompliance
- Designate a waste management coordinator

#### **Questions or Feedback:**

If you are a contractor or represent a facility that would accept salvageable or recyclable materials, contact the Coconino County Sustainable Building Program at nschmidt@coconino.az.gov.



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### **Recycling and Salvaging Facilities for Coconino County:**

METALS	R & R Metals 3525 E Industrial Drive Flagstaff, AZ 86002 Ph: (928) 527-3027  Flagstaff Auto & Metal Recyclers 7201 Leupp Rd Flagstaff, AZ 86004 Ph: (928) 526-0230	
VEGETATIVE/SITE CLEARING DEBRIS	Cinder Lake Landfill 6770 E. Landfill Road Flagstaff, AZ 86004 Ph: (928) 213-2125	All City of Flagstaff residents that have 90 gallon residential trash and recycling service are eligible to have yard waste collected as well. The collection runs through spring and summer months, and chipper trucks follow the same schedule as Bulk Trash Collection. Waste should be piled neatly parallel to the street. Larger branches and roots can be dropped off at Cinder Lake Landfill to be mulched on site.  If you are removing organic plant matter which is not considering legally invasive, residential or commercial options may be available.
DIMENSIONAL WOOD & PALETTE WOOD  PLYWOOD, OSB, PARTICLE BOARD, PAINTED OR TREATED WOOD	Cinder Lake Landfill 6770 E. Landfill Road Flagstaff, AZ 86004 Ph: (928) 213-2125	Cinder Lake Landfill grinds wood waste into chips. For the purposes of safe grinding of material, wood waste loads shall be free of chunks of debris such as metal, plastic, drywall, and concrete.  Wood waste that is accepted by Cinder Lake Landfill for chipping: Treated and untreated lumber, small diameter trees (including root system), laminated wood, plywood, particle board, wafer board, and oriented strand board.
PACKAGING  (GLASS, CARD-BOARD, PAPER, PLASTICS: not plastic bags or scraps)	Cinder Lake Landfill 6770 E. Landfill Road Flagstaff, AZ 86004 Ph: (928) 213-2125	Glass must not be included with the general recycling. Glass can be dropped off at designated receptacles throughout the City of Flagstaff, including the Materials Recovery Facility at 1800 East Butler. Coconino County residents can drop off glass at the Cinder Lake Landfill.  The following materials are accepted: cardboard; paper; steel, tin, and aluminum cans; paperboard; plastics #1-7. 90-gallon containers are available for curbside pickup while larger two, four, and six cubic yard containers are available as well.



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APPLIANCES	Cinder Lake Landfill 6770 E. Landfill Road Flagstaff, AZ 86004 Ph: (928) 213-2125 Habitat for Humanity 2016 N. Fourth St. Flagstaff, AZ 86004 Ph: (928)779-1314	Appliances (stoves, washers, dryers, refrigerators, and water heaters) and metals are accepted at Cinder Lakes Landfill. These materials are then hauled off by a recycler. Appliance Collection Service is free to City of Flagstaff customers with 90 gallon service, but there is a fee charged to businesses. The units that are collected will be recycled. Collections must be scheduled in advance by calling.
CONCRETE	Flagstaff Landscape Products 928-526-0801 6500 Historic Rte. 66 East  Company that will pick up: X-press Ph: (928) 699-1681 Call Dago for a bid on the project	Flagstaff Landscape Products will accept a no cost drop off if clean (no rebar, dirt or organic matter)
ROOFING MATERIALS	Currently, there are no local facilities that we are aware of which accept this for recycle or reuse.	
HAZARDOUS MATERIALS (PAINT)	Flagstaff Hazardous Products Center (HPC) 6770 Cinder Lake Landfill Rd, Flagstaff, AZ 86004 Ph: (928) 213-2159  Also includes Drop and Swap Program	The City of Flagstaff website provides a table listing all hazardous materials and where they can be dropped off. The hazardous materials on this page include some construction/building waste such as asbestos, electrical equipment, gardening products, paints and painting products, and light bulbs.  The HPC also has a drop and swap program where you can pick up other useable hazardous products (paints, sealants, etc.) for free.



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GYPSUM DRYWALL (UNPAINTED)	Currently, there are no local facilities that we are aware of which accept this for recycle or reuse.	
RIGID OR FIBERGLASS INSULATION FLOORING, CARPET, AND PADDING	Currently, there are no local facilities that we are aware of which accept this for recycle or reuse.	
COUNTY TRANSFER STATIONS	Mormon Lake Transfer Station On the Mormon Lake Loop, 1/4-mile west of the north entrance of FH-3 Ph: (928) 679-8300 Willard Springs Transfer Station Ph: (928) 286-1866	Mormon Lake Transfer Stations is open Sundays 9:00 am – 4:00 pm. The site has open-top waste bins, a white goods and scrap steel bin, a residential recyclables bin, and ash barrels.  Willard Springs Transfer Station is open Friday and Saturday 9:00 am – 3:00 pm in the winter and Friday - Monday 9:00 am – 5:00 pm in the summer. The site has a waste compactor, two open-top waste bins, a recycle bin, a white goods and scrap steel bin, and ash barrels. This site also offers a fenced 1/2 acre forest material collection and burn area.
NON-COUNTY FACILITIES	Cinder Lake Landfill 6770 E. Landfill Road Flagstaff, AZ 86004 Ph: (928) 213-2125  City of Williams Transfer Station Ph: (928) 635-9108  Page Transfer Station (Allied Waste Services) Ph: (928) 645-8829  Navajo Nation Solid Waste Department Ph: (928) 871-6309	Cinder Lake: Open Monday through Friday 7:00 am – 4:45 pm, Saturday 7:00 am – 4:15 pm  Williams Transfer Station: Open Tuesday through Saturday 8:00 am - 4:00 pm  Page Transfer Station: Open Tuesday through Saturday 8:00 am - 4:00 pm  Navajo Nation transfer stations: Located at Leupp, Cameron, Tuba City, Tonalea, The Gap and Kaibeto.